•ories including one in US, on the polysilicon supplied by Mettur Chemicals, from their pilot reactor. These reports would indicate that the material could be suitable for photovoltaic and some electronic devices. Taking into consideration these reports as well as reports of experts | scientists who had visited the Silicon pilot plant, detailed analysis was presented to the Government on the status of silicon activity at Mettur Chemicals. Government's decision as informed to Rajya Sabha on 14th March, 1985 is as follows:

> "The Government have taken the decision to enter into an agreement with the Hemlock Semiconductor Corporation, USA after a careful assessment of the present stage of the techno-economic viability and cost effectiveness of the indigenous ly developed process. At the same time, the Governmnt will give the fullest support to the effort for the development of indigenous process on a commercial scale, and the investment decison in regard to the National Silicon Facility will be i taken olny after evaluating the | results achieved by the production unit of 25 TPA being set up by I the Mettur Chemicals." '

The know-how fee as per Agreement with M|s Hemlock Semiconductor Corporation of USA is US dollar 6.7 million. In March, 1985, 10 per cent of knowhow fee »-ᶜ- US dollar 6,70,000 was paid on taking Agreement on record. In February 1986, 25 per cent of knowhow fee amounting to US dollars 16,75,000 was paid on receipt of process package. Methem Silicon Ltd. have set up their production plant and have reported that it is in regular operation since June 1986. The product from this plant obtained during regular operation will be evaluated for its accptaoiltiy by device manufacturers. As informed to Rajya Sabha on March 13, 1986, thereafter indigerousl/ developed process by Methem Silicon will be examined from the view point of techr.o-economic viability and cost effective- new.

Commercially utilized research development projects of SCIR

1653. SHRI KAILASH PATI MISHRA;

SHRI SHANKER SINH VAGHELA: SHRI ASHWANI KUMAR:

Will the PRIME MINISTER be pleased to state:

(a) whit is- the» r:timber 'f research and development projects undertaken by the Council of Scientific and Industrial Research during the Sixth Five Year Plan period;

(b) what are the details of those projects which were commercially utilised and by whom; and

(c) what are the names of these projects whan were not so utili-^d therefor?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI SHIVRAJ PATIL): (a) Number of Research and Development projects undertaken by CSIR during the Sixth Five Year Plan is as follows:—

198^-81	. . 1718 (for laboratories of CSIR
198-82	. . 1811
1982-83	. . 16/J0
1983-84	'543
1984-85	. . 133!

(b) Luring 'he Sixth Five Year Plan period 215 new processes were developed by CSIR laboratories; 'of these 153 processes have already been licensed to users and 70 of them have commercially utilized the processes. The details of the processes and the status of their commercial utilisation is given in the attached State-ment-I. [See Appendix CXXXIX, Annexure No. 88].

(c) The processes which have so far not been licensed are given in the attached Statement-II. [See Appendix CXXXIX, Annexure No. 89]. Efforts are being made to make known the availability of these processes through various publicity foiums. It is thus too early to consider these as unutilized and hence reasons therefor do not arise.

Seizure of Heroin. Charas, Gold etc. in Delhi and Bombay

1554. SHRI SHANKER SINH VEGHELA: SHRI MUKHTIAR SINGH MALIK:

Will the Minister of HOME AFFAIRS be pleased to state:

(a) the details of seizure of heroin, charas, gold and Foreign Currency in Delhi and Bombay from 1st January, 1986 to 30th June, 1986 and the value thereof; and

(b) what steps have been taken to curb smuggling activities?

THE MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES AND PENSIONS AND THE MINISTER OF STATE IN THE MINISTRY OF HOME AFFAIRS (SHRI P. CHIDAMBARAM): (a) and (b) Information is being collected and will be laid on the Table of the House.

Association of the Services in Decision making: process

1555. SHRI KRISHNA KUMAR BIRLA: SHRI SATYA PRAKASH MALAVIYA: SHRI J. P. GOYAL:

Will the PRIME MINISTER be pleased to state:

(a) whether it is a fact that the role of the three Services in the decision making process affecting the Services and the defence matters has been gradually diluted to naught;

(b) if so, what are the reasons therefor; and

(c) whether in view of the security implications involved, Government propose to associate the three services in the decision-making process; if not, what are the reasons therefor?

THE MINISTER OF STATE IN THE DEPARTMENT OF DEFENCE RESEARCH AND DEVELOPMENT (SHRI ARUN SINGH): (a) No, Sir.

(b) Does not arise.

(c) Institutional arrangements already exist giving adequate representation to the three Services at appropriate levels in. the various forums and they are closely associated in the decision-making process in matters involving the services and the defence of the country.

People killed in Arwal firing

1556. SHRI CHATURANAN MISHRA: SHRI SURAJ PRASAD:

Will the Minister of HOME AFFAIRS be pleased to state:

(a) whether the Central Government have enquired as to how many people were killed and wounded at Arwal of Bihar due to police firing; and

(b) if so, what are the details thereof?

THE MINISTER OF STATE IN THE DEPARTMENT OF INTERNAL SECURITY (SHRI ARUN NEHRU): (a) and (b) No enquiry has been instituted by the Central Government in this regard. The subject matter was, however, discussed through a 'Short Duration Discussion' in this House on 7-5-1986. The Hon*ble